## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docket Number

09/852,182

		CLAIMS AS	FILED -	PART I			SMALL	ENTIT	Υ		OTHER	THAN
			(Column	1)	(Colu	mn 2)	TYPE			OR	SMALL	ENTITY
TC	TAL CLAIMS						RATE	F	ΞE		RATE	FEE
FOR			NUMBER FILED		NUMB	ER EXTRA	BASIC F	EE 355	5.00	OR	BASIC FEE	770.00
TOTAL CHARGEABLE CLAIMS			36 minus 20=		*	16	X\$ 9	144	1,00	OR	X\$1.8=	
INDEPENDENT CLAIMS			6 minus 3 =		*	3	X4 <b>8</b> =	120	,00	OR	X86=	
MULTIPLE DEPENDENT CLAIM P			RESENT ()	met 1	3.00		+145:	:		OR	+290=	
* If the difference in column 1 is			less than zero, enter "0" in			olumn 2	TOTA	- 619	00	OR	TOTAL	
CLAIMS AS AMENDED - PART II							G444		<b></b>	~~	OTHER SMALL	
	3-20-04	(Column 1)	<del></del>	(Colum		(Column 3)	SMAL	L ENTI		OR 1	SMALL	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHE NUME PREVIO PAID F	BER JUSLY	PRESENT EXTRA	RATE	AD TIOI FE	NAL		RATE	ADDI- TIONAL FEE
	Total	* 36	Minus	<b>*</b> 3	6	=	X\$ 9=			OR	X\$18=	-
	Independent	* 6	Minus	*** (	2		X43=			OR	X86=	
	FIRST PRESE	NTATION OF M	JETTPLE DEF	ENDENT	CLAIM		+145=	-		OR	+290=	
							TOTA			OR	TOTAL ADDIT: FEE	
				<b>(0</b> - 1,	O)	(Caluma 2)	ADDIT. FE	E			AUUII. FEEI	
		(Column 1)	γ	(Colum		(Column 3)				_		
ENT B		I GLAIMS	i .	HIGH	<u>-</u> 51	: I	i I	ΔD	ni.			ADDI-
NT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHE NUME PREVIO PAID F	BER JUSLY	PRESENT EXTRA	RATE	ADI TION FE	NAL		RATE	ADDI- TIONAL FEE
NOMENT B	Total	REMAINING	Minus	NUME PREVIO	BER JUSLY		RATE X\$ 9=	TION	NAL E	OR	RATE X\$18=	TIONAL
AMENDMENT B	Independent	REMAINING AFTER AMENDMENT *	Minus	NUME PREVIO PAID F	BER DUSLY FOR	EXTRA		TION FE	NAL E	OR OR		TIONAL
AMENDMENT B	Independent	REMAINING AFTER AMENDMENT	Minus	NUME PREVIO PAID F	BER DUSLY FOR	EXTRA =	X\$ 9=	TION	VAL		X\$18=	TIONAL
AMENDMENT B	Independent	REMAINING AFTER AMENDMENT *	Minus	NUME PREVIO PAID F	BER DUSLY FOR	EXTRA =	X\$ 9= X43= +145=	TION	VAL	OR OR	X\$18= X86= +290=	TIONAL
AMENDMENT B	Independent	REMAINING AFTER AMENDMENT  * NTATION OF ML	Minus	NUME PREVIO PAID F	BER JUSLY FOR CLAIM	EXTRA = =	X\$ 9= X43= +145=	TION	VAL	OR OR	X\$18= X86= +290=	TIONAL
	Independent	REMAINING AFTER AMENDMENT *	Minus	NUME PREVIO PAID F	CLAIM  CLAIM  CLAIM  CLAIM  CLAIM  CLAIM	EXTRA =	X\$ 9= X43= +145=	TION	NAL EE	OR OR	X\$18= X86= +290=	TIONAL
	Independent FIRST PRESE	REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  (Column 1)  CLAIMS  REMAINING  AFTER	Minus	PENDENT  (Column HIGHE NUME PREVIO	CLAIM  CLAIM  CLAIM  CLAIM  CLAIM  CLAIM	EXTRA  =  (Column 3)  PRESENT	X\$ 9= X43= +145= TOTA ADDIT. FE	TION FE	NAL E	OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE	TIONAL FEE
	Independent FIRST PRESE  Total Independent	REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  (Column 1)  CLAIMS REMAINING AFTER AMENDMENT  *  *	Minus  Minus  Minus  Minus	COlum HIGHE NUME PREVIO PAID F	CLAIM  CLAIM  CLAIM  SER  USLY  FOR  CLAIM	EXTRA  =  (Column 3)  PRESENT EXTRA	X\$ 9= X43= +145= TOT/ ADDIT FE	TION FE	NAL E	OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE	TIONAL FEE
AMENDMENT C AMENDMENT B	Independent FIRST PRESE  Total Independent	REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *	Minus  Minus  Minus  Minus	COlum HIGHE NUME PREVIO PAID F	CLAIM  CLAIM  CLAIM  SER  USLY  FOR  CLAIM	EXTRA  =  (Column 3)  PRESENT EXTRA  =	X\$ 9= X43= +145= TOTADDIT FE RATE X\$ 9=	TION FE	NAL E	OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE RATE X\$18=	TIONAL FEE
# * AMENDMENT C	Independent FIRST PRESE  Total Independent FIRST PRESE	REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  (Column 1)  CLAIMS REMAINING AFTER AMENDMENT  *  *	Minus  Minus  Minus  JLTIPLE DEF	COLUMN HIGHE NUME PREVIO PAID F	CLAIM  CLAIM  CLAIM  CLAIM  CLAIM  CLAIM  CLAIM  CLAIM	EXTRA  =  (Column 3)  PRESENT EXTRA  =  =  umn 3 n 20, enter "20."	X\$ 9=  X43=  +145=  TOT/ ADDIT FE  X\$ 9=  X43=  +145=  TOT/	TION FE	NAL E	OR OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE RATE X\$18= X86=	TIONAL FEE